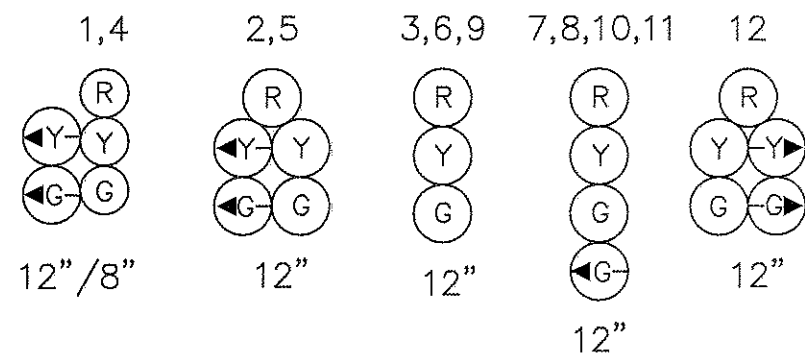
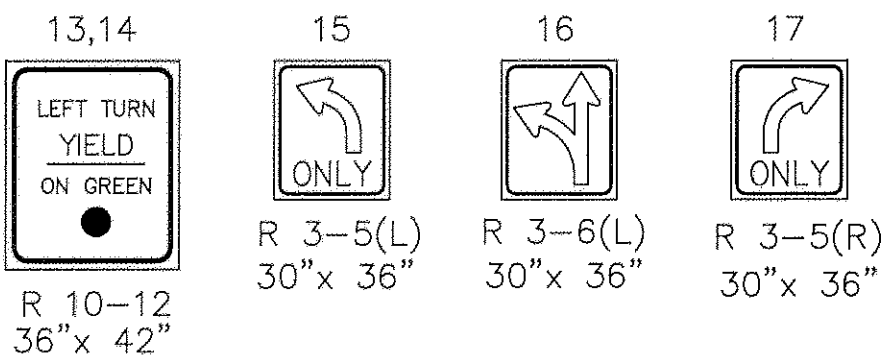


SIGNALS

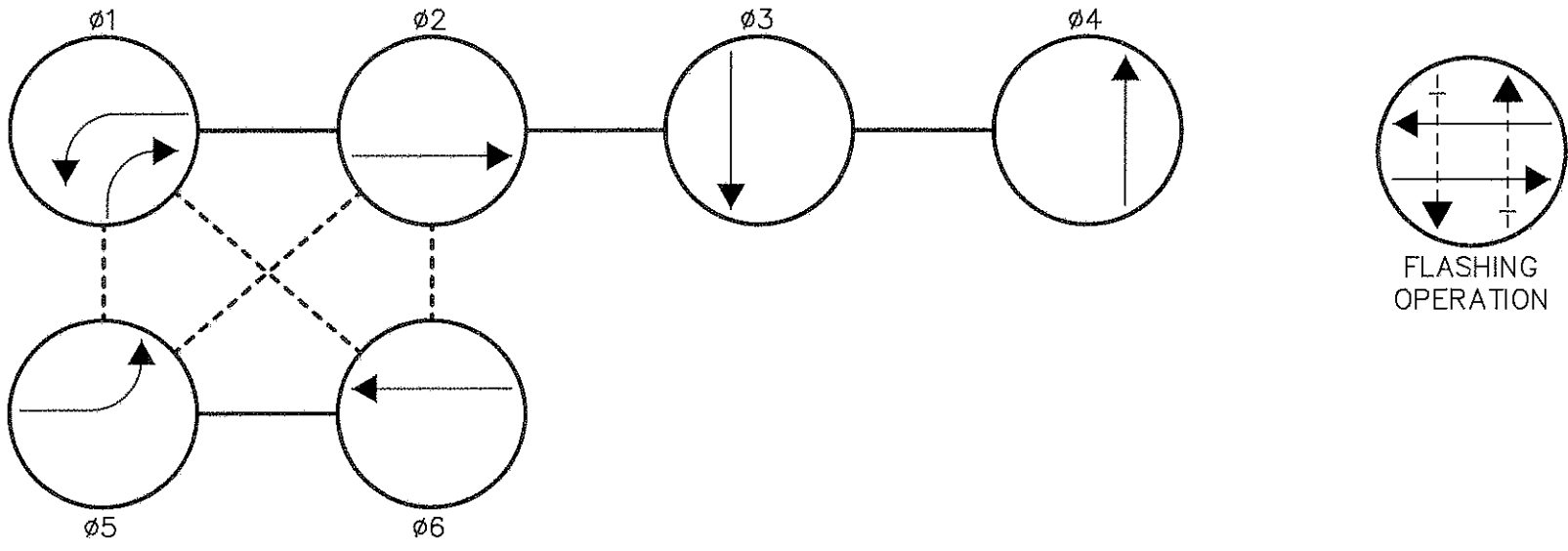


NOTE: Signal heads 1-3 are existing and are to be unbagged and relocated.
Signal heads 4-6 and Signs 13,14 are existing and are to be relocated.
Signal heads 7-12 and Signs 15-17 are existing and are to remain.
[Sign 15 is to be unbagged.]

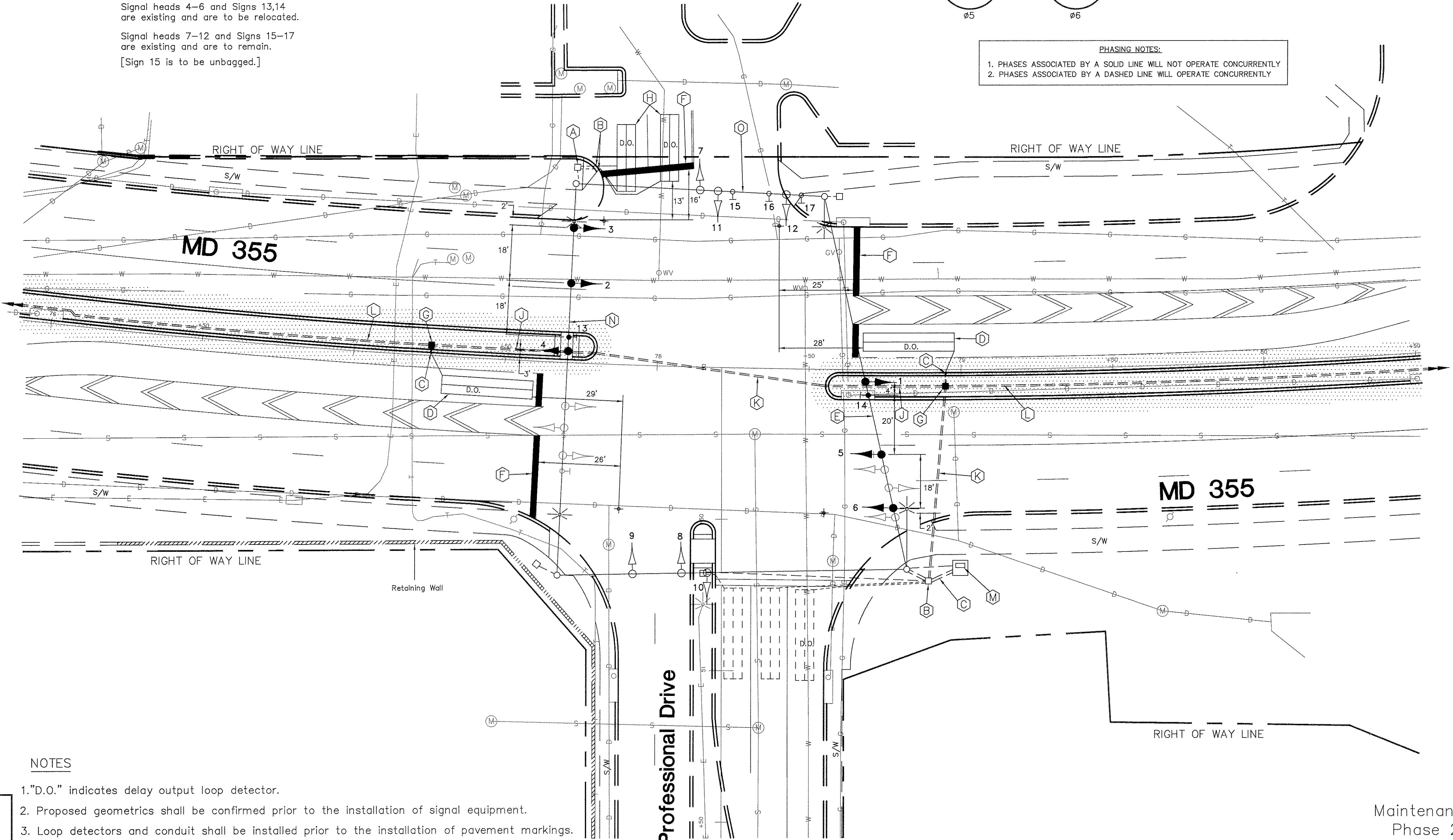
SIGNS



NEMA PHASING



PHASING NOTES:
1. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY
2. PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY



LEGEND

— CONSTRUCTION AREA

GEOMETRIC LEGEND

— EXISTING GEOMETRICS
— PROPOSED GEOMETRICS

UTILITY LEGEND

G — GAS MAIN
W — WATER MAIN
S — SEWER MAIN
D — STORM DRAIN
E — ELECTRIC CABLES
A — AERIAL CABLES
T — TELEPHONE CABLES
C — CABLE TELEVISION

NOTES

1. "D.O." indicates delay output loop detector.
2. Proposed geometrics shall be confirmed prior to the installation of signal equipment.
3. Loop detectors and conduit shall be installed prior to the installation of pavement markings.
4. Pavement markings detailed are proposed and are to be installed by the contractor in accordance with S.H.A. standards. All other pavement markings not detailed will be installed as part of the highway contract.
5. Revision 'A' is a revision to the traffic signal built in October, 1988 under Contract S.H.A. No.: BW-357-802-312.
6. All utilities are shown in their approximate location and are not to be considered as complete. The Contractor shall be responsible for contacting Miss Utility to verify the the locations of all utilities. The Contractor shall contact the appropriate personnel prior to construction to avoid potential conflicts so that field adjustments can be made.
7. Interconnect to be maintained at all times.

Revision 'A'

A/E GROUP, INC.
CONSULTING ENGINEERS • PLANNERS
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(410) 363-1908
A/E JOB NO: 94-284

REVISIONS	APPROVALS
	CHIEF, SIGNAL DESIGN SECTION
	ASST. DISTRICT ENGINEER, TRAFFIC
	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	DIRECTOR, OFFICE OF TRAFFIC & SAFETY

MDOT — STATE HIGHWAY ADMINISTRATION Office of Traffic & Safety TRAFFIC ENGINEERING DESIGN DIVISION			
SIGNAL # 15035516.65			
MD 355 at Professional Drive			
COUNTY: MONTGOMERY			
DRAWN BY: C. Buitrago		F.A.P. NO. N/A	
DES. BY: D. Renshaw		S.H.A. NO. BW-357-802-312	
CHK. BY: D. Doda		DATE: October 13, 1988	
SCALE: 1" = 20'		TS/STD. NO. 2517A-X5-P	
		SHEET NO. OF	